



CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: Mukesh C. Shah et al.

Application No.: 09/010,408

Filed: January 22, 1998

For: METHOD AND APPARATUS FOR TRACKING VEHICLE LOCATION

Mobile Information Systems, Inc., a corporation of Delaware

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is assignee of the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 7724, Frame 0949.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 9.8.99

Name: Charles F. Short III

Title: President

Signature: Charles F. Short III



15517-000/304
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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MARCH 28, 1996

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RECORDATION DATE: 10/23/1995

REEL/FRAME: 7724/0949
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHAH, MUKESH CHAMAHALAL

DOC DATE: 10/16/1995

ASSIGNOR:

PRABHAKARAN, SANJIV

DOC DATE: 07/13/1995

ASSIGNEE:

MOBILE INFORMATION SYSTEMS, INC.
1333 BORDEAUX DRIVE
MOFFETT PARK
SUNNYVALE, CALIFORNIA 94089

SERIAL NUMBER: 08443063
PATENT NUMBER:

FILING DATE: 05/17/1995
ISSUE DATE:

JERYL MCDOWELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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12-13-1995

Attorney Docket No. 15517-0004

FORM PTO-1595
(Rev. 6-93)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Assistant Commissioner

100084291

original documents or copy thereof.

1. Name of conveying party(ies):
Mukesh Chamaniah Shah
Sanjiv Prabhakaran

2. Name and address of receiving party(ies):

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Name: Mobile Information Systems, Inc.

Internal Address:

Street Address: 1333 Bordeaux Drive
Moffett Park

City: Sunnyvale State: CA ZIP: 94089

65705 U.S. PTO



12/11/95

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 7/13/95, 10/16/95

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Richard T. Ogawa
TOWNSEND and TOWNSEND and CREW
Twentieth Floor
Steuart Street Tower
One Market Plaza
San Francisco, California 94105-1492
(415) 326-2400

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):..... \$ 40.00

- ☐ Enclosed ☒ Charge Fees to Deposit Account
☒ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

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9. Statement and signature.

MG11039 11/07/95 08443063
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.Richard T. Ogawa
Name of Person Signing

Signature

10/17/95
Date

Atty. Reg. No. 37,692

Total number of pages including cover sheet, attachments, and document: 4

10. Change Correspondence Address to that of Part 5? ☐ Yes ☒ No

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Mail documents to be recorded with required cover sheet information to:

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Mukesh Chamanlal Shah of Lake Oswego, Oregon, and Sanjiv Prabhakaran of San Jose, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: **METHOD AND APPARATUS FOR TRACKING VEHICLE LOCATION**

Date(s) of execution of Declaration: _____

Filing date: May 17, 1995 Serial No.: 08/443,063; and

WHEREAS, MOBILE INFORMATION SYSTEMS, INC., located at 1333 Bordeaux, Moffett Park, Sunnyvale, California, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 10.16.95

Charles F. Short III

Charles F. Short III, Chairman and Chief
Executive, on behalf of Mukesh
Chamanlal Shah

WITNESSES

William N. Stirlen
PRINT NAME

W. N. Stirlen
SIGNATURE

Joe R. MASTUCCI
PRINT NAME

Joe R. Mastucci
SIGNATURE

Date:

July 13, '95

Sanjiv Prabhakaran

STATE OF

CA.

COUNTY OF

Santa Clara

On 7-13-95, before me, Henry Shepherd (here insert name and title of the officer), personally appeared Sanjiv Prabhakaran, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, execute the instrument.

WITNESS my hand and official seal.

Signature

Henry Shepherd (Seal)

